


# ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

<b>Title of Invention</b>	DYNAMIC LEVEL-ADJUSTMENT COMPENSATION CIRCUIT AND METHOD FOR DYNAMIC LEVEL-ADJUSTMENT COMPENSATION																																																																																																						
Submission Type :	Utility Patent Filing																																																																																																						
Application Number:	10/711862																																																																																																						
EFS ID:	70171																																																																																																						
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5861</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5861	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	5861																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																																																						
First Named Applicant:	Mu-Shan Liao																																																																																																						
Attorney Docket Number:	13718-US-PA																																																																																																						
Timestamp:	2004-10-11 02:05:21 EDT																																																																																																						
From:	us																																																																																																						
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>13718-usfees.xml</td><td>1669</td><td>2004-10-11</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-10-11</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10032</td><td>2004-10-11</td></tr> <tr><td>us-assignment</td><td>13718-usasn.xml</td><td>1753</td><td>2004-10-11</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>11263</td><td>2004-10-11</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>11123</td><td>2004-10-11</td></tr> <tr><td>us-assignment</td><td>13718assignment1.tif</td><td>51092</td><td>2004-10-11</td></tr> <tr><td>us-assignment</td><td>13718assignment2.tif</td><td>9092</td><td>2004-10-11</td></tr> <tr><td>us-request</td><td>13718-usrequ.xml</td><td>2051</td><td>2004-10-11</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-10-11</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33904</td><td>2004-10-11</td></tr> <tr><td>us-declaration</td><td>13718declaration02.tif</td><td>23966</td><td>2004-10-11</td></tr> <tr><td>us-declaration</td><td>13718declaration1.tif</td><td>46458</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>13718usf.xml</td><td>20976</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>Image1.tif</td><td>794470</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>Image2.tif</td><td>794470</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-10-11</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-10-11</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	13718-usfees.xml	1669	2004-10-11	us-fee-sheet	us-fee-sheet.xml	24912	2004-10-11	us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-11	us-assignment	13718-usasn.xml	1753	2004-10-11	us-assignment	us-assignment.xml	11263	2004-10-11	us-assignment	us-assignment.dtd	11123	2004-10-11	us-assignment	13718assignment1.tif	51092	2004-10-11	us-assignment	13718assignment2.tif	9092	2004-10-11	us-request	13718-usrequ.xml	2051	2004-10-11	us-request	us-request.dtd	19064	2004-10-11	us-request	us-request.xml	33904	2004-10-11	us-declaration	13718declaration02.tif	23966	2004-10-11	us-declaration	13718declaration1.tif	46458	2004-10-11	application-body	13718usf.xml	20976	2004-10-11	application-body	application-body.dtd	49498	2004-10-11	application-body	Image1.tif	794470	2004-10-11	application-body	Image2.tif	794470	2004-10-11	application-body	isoamsa.ent	5191	2004-10-11	application-body	isoamsb.ent	3988	2004-10-11	application-body	isoamsc.ent	1460	2004-10-11	application-body	isoamsn.ent	5620	2004-10-11	application-body	isoamso.ent	1934	2004-10-11	application-body	isoamsr.ent	7073	2004-10-11	application-body	isobox.ent	3568	2004-10-11
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-fee-sheet	13718-usfees.xml	1669	2004-10-11																																																																																																				
us-fee-sheet	us-fee-sheet.xml	24912	2004-10-11																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-11																																																																																																				
us-assignment	13718-usasn.xml	1753	2004-10-11																																																																																																				
us-assignment	us-assignment.xml	11263	2004-10-11																																																																																																				
us-assignment	us-assignment.dtd	11123	2004-10-11																																																																																																				
us-assignment	13718assignment1.tif	51092	2004-10-11																																																																																																				
us-assignment	13718assignment2.tif	9092	2004-10-11																																																																																																				
us-request	13718-usrequ.xml	2051	2004-10-11																																																																																																				
us-request	us-request.dtd	19064	2004-10-11																																																																																																				
us-request	us-request.xml	33904	2004-10-11																																																																																																				
us-declaration	13718declaration02.tif	23966	2004-10-11																																																																																																				
us-declaration	13718declaration1.tif	46458	2004-10-11																																																																																																				
application-body	13718usf.xml	20976	2004-10-11																																																																																																				
application-body	application-body.dtd	49498	2004-10-11																																																																																																				
application-body	Image1.tif	794470	2004-10-11																																																																																																				
application-body	Image2.tif	794470	2004-10-11																																																																																																				
application-body	isoamsa.ent	5191	2004-10-11																																																																																																				
application-body	isoamsb.ent	3988	2004-10-11																																																																																																				
application-body	isoamsc.ent	1460	2004-10-11																																																																																																				
application-body	isoamsn.ent	5620	2004-10-11																																																																																																				
application-body	isoamso.ent	1934	2004-10-11																																																																																																				
application-body	isoamsr.ent	7073	2004-10-11																																																																																																				
application-body	isobox.ent	3568	2004-10-11																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isocyr1.ent	5345	2004-10-11
application-body	isocyr2.ent	2504	2004-10-11
application-body	isodia.ent	1508	2004-10-11
application-body	isogr1.ent	4030	2004-10-11
application-body	isogr2.ent	2259	2004-10-11
application-body	isogr3.ent	3559	2004-10-11
application-body	isogr4.ent	1920	2004-10-11
application-body	isolat1.ent	5282	2004-10-11
application-body	isolat2.ent	9007	2004-10-11
application-body	isomfrk.ent	4553	2004-10-11
application-body	isomopf.ent	2571	2004-10-11
application-body	isomscr.ent	4628	2004-10-11
application-body	isonum.ent	5913	2004-10-11
application-body	isopub.ent	6621	2004-10-11
application-body	isotech.ent	5268	2004-10-11
application-body	mathml2.dtd	54588	2004-10-11
application-body	mathml2-qname-1.mod	13225	2004-10-11
application-body	mmialias.ent	38209	2004-10-11
application-body	mmlextra.ent	7901	2004-10-11
application-body	soextblx.dtd	12870	2004-10-11
application-body	us-application-body.xsl	82504	2004-10-11
application-body	wipo.ent	4956	2004-10-11
application-body-pdf-wrap	13718usf-pdf-wrap.xml	737	2004-10-11
abstract-pdf	13718usf-abst.pdf	15207	2004-10-11
claims-pdf	13718usf-clms.pdf	20244	2004-10-11
description-pdf	13718usf-desc.pdf	44493	2004-10-11
drawings-pdf	13718usf-draw.pdf	30883	2004-10-11
package-data	13718-pkda.xml	9639	2004-10-11
package-data	package-data.dtd	27025	2004-10-11
package-data	us-package-data.xsl	19263	2004-10-11
Total files size		2381339	

Message Digest:

916a9d6d64816ccb5fa4ab7913c1d82cd9dd91a8

Digital Certificate Holder  
Name:

cn=Belinda Lee,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US